

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Orchard

Application No.: 09/823,929

Filed: March 31<sup>st</sup>, 2001

For: An Architecture and Related  
Methods for Efficiently  
Performing Complex Arithmetic

Examiner: Do, C.

Art Unit: 2193

Conf. No. 7551

MAIL STOP AMENDMENT  
 COMMISSIONER FOR PATENTS  
 P.O. BOX 1450  
 ALEXANDRIA, VA 22313-1450

**AMENDMENT**

Dear Sir:

In response to the Office Action, dated August 10, 2006, please enter the following amendments and consider the following remarks.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 11.